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To: Commissioner for Patents

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Facsimile Number: (571) 273-8300

Transmission Date: October 13, 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Amit

Docket No.: TI-31019

Serial No: 09/761,557

Art Unit: 2616

Date Filed: January 16, 2001

Examiner: Richard Chang

Title: CMTS Architecture Based on Ethernet Interface Locatable in a Fiber Node

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- Certification of Facsimile Transmission (1 page)
- Response Under 37 CFR § 1.116 (10 pages)

Respectfully submitted,

Kristin R. Hayes  
Legal Assistant

Confirmation Respectfully Requested

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RESPONSE UNDER 37 C.F.R. § 1.116  
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Filed: January 16, 2001 Examiner: Chang, Richard  
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Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 CFR § 1.116**

Dear Sir:

Applicant respectfully submits the following amendments and remarks in response to Examiner's Office Action dated July 13, 2006, which Action is made final. Applicant respectfully requests that these amendments and remarks be entered pursuant to the provisions of 37 CFR § 1.116, and respectfully requests reconsideration of the claims.